



in the United States Patent and Trademark Office

In re Patent:

Assignee: Gene Type A.G.

Inventor: Simons, Malcolm J.

Serial No.: 07/949,652

Filing Date: September 23, 1992

For: Intron Sequence Analysis
Method for Detection of
Adjacent and Remote
Locus Alleles as
Haplotypes

Patent No.: 5,612,179

Issue Date: March 18, 1997

Art Unit: 1807

Examiner: Sisson, B.

Attorney Docket No.: 21401-715 CON1
(formerly M-1647-6C US)

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**REVOCATION AND APPOINTMENT OF
NEW POWER OF ATTORNEY**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned hereby revokes all prior Powers of Attorney and hereby appoints as its attorneys Nina K. Srejovic, Registration No. 40,342; Michael Shuster, Registration No. 41,310; J. David Hadden, Registration No. 40,629; William E. Thomson, Jr., Registration No. 20,719; Robert H. Lee, Registration No. 42,790; Emily Haliday, Registration No. 38,903; Richard Wawrzyniak, Registration No. 36,048; Andrew Kumamoto, Registration No. 40,690; Carol Gruppi, Registration No. 37,341; Darren Donnelly, Registration No. P-44,093; Margaret Chu Ikeya, Registration No. P-43,549 and Gina Pavlovic, Registration No. 42,986 of McCutchen, Doyle, Brown & Enersen, LLP to prosecute the above-identified application for Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith.

Pursuant to 37 C.F.R. § 3.73(b), the undersigned certifies that it is the owner and Assignee of the entire right, title and interest in the above-identified application for Letters Patent by virtue of assignments from the inventors to the Assignee, which assignments were recorded at the United States Patent and Trademark Office as follows (note: entire chain of title must be demonstrated):

An Assignment from Malcolm J. Simons to Gene Type A.G. was recorded at the United States Patent and Trademark Office at Reel 5423, Frames 0553 through 0555.

The assignments have been reviewed and to the best of the undersigned's knowledge and belief, title to the above-identified application for letters patent is in the Assignee.

Please address all correspondence to the following address:

Emily M. Haliday
McCutchen, Doyle, Brown & Enersen, LLP
Three Embarcadero Center
San Francisco, California 94111
Telephone: (650) 849-4910

The undersigned (whose title is supplied below) is empowered to act on behalf of the Assignee.

Date: January 12, 1999

GeneType A.G.

By: David A. Cunningham
Signature

DAVID A. CUNNINGHAM
Name (typed or printed)

COMPANY SECRETARY
Title

PATENT NUMBER: **Best Available Copy** ISSUE DATE: 00/00/00
SERIAL NUMBER: 07/551239 FILING DATE: 07/11/90
TITLE: INTRON SEQUENCE ANALYSIS METHOD FOR DETECTION OF ADJACENT AND R
EMOTE LOCUS ALLELES AS HAPLOTYPES
APPLICANT: SIMONS, MALCOLM J.

REEL: 5423 FRAME: 0553 DATE RECORDED: 07/11/90 NUMBER OF PAGES: 003
ASSIGNOR: SIMONS, MALCOLM J.

EXC DATE: 06/06/90

ASSIGNEE: GENETYPE A.G., NEUGASSE 11, 6300 ZUG A CORP. OF SWITZERLAND

BRIEF:

ASSIGNMENT OF ASSIGNORS INTEREST

RETURN ADDRESS: WILLIAM B. WALKER

PROFESSIONAL CORP.

2021 THE ALAMEDA, STE 110

SAN JOSE, CA 95128

FOR MORE INFORMATION FOR THIS SERIAL NUMBER



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UNITED STATES DEPARTMENT OF COMMERCE
PATENT and TRADEMARK OFFICE
 ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS
 WASHINGTON, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
07/949652	09/23/92	SIMONS	M-1647-6C-US

LAURA TERLIZZI
 SKJERVEN, MORRILL, MACPHERSON,
 FRANKLIN & FRIEL
 25 METRO DRIVE, SUITE 700
 SAN JOSE CA 95110

EXAMINER
SISSON, BRADLEY L

ART UNIT	PAPER NUMBER
1807	

DATE MAILED: 02/26/99

PATENT NUMBER: 5612179

This is a communication from
 the Patent & Trademark Office

This is in response to the Power of Attorney filed 02/16/99

- () 1. The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.
- (✓) 2. The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record. (37 CFR 1.33).
- () 3. The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.
- (✓) 4. The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the below-noted address as provided by 37 CFR 1.33.
- () 5. The Power of Attorney in this application is not accepted for the reason(s) checked below:
- () a. The Power of Attorney is from an assignee and the Certificate required by 37 CFR 3.73(b) has not been received.
- () b. The person signing for the assignee has omitted their empowerment to sign on behalf of the assignee.
- () c. The inventor(s) is without authority to appoint attorneys since the assignee has intervened as provided by 37 CFR 3.71.
- () d. The signature of _____, a co-inventor in this application, has been omitted. The Power of Attorney will be entered upon receipt of confirmation signed by said co-inventor.
- () e. The person(s) appointed in the Power of Attorney is not registered to practice before the U.S. Patent & Trademark Office.
- () f. The revocation is not signed by the applicant, the assignee of the entire interest, or one particular principal attorney having the authority to revoke.

EMILY M. HALIDAY
 MCCUTCHEN, DOYLE, BROWN & ENERSEN, LLP
 THREE EMBARCADERO CENTER
 SAN FRANCISCO CA 94111